

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A display ~~device in which~~ device, comprising:

a substrate; and

an element layer having electrodes and a photo-functional layer is-layer formed on-a above the substrate,

wherein the substrate is-substrate made of an irreversible elongate material, and

wherein the element layer is-layer made of an elastic material and has providing an adhesive property to the substrate.

2. (Currently Amended) A display device ~~in which~~ comprising:

a substrate; and

an element layer having electrodes and a photo-functional layer is-layer formed on-a above the substrate,

wherein the substrate is-substrate made of a thermal-shrinking material exhibiting shrinkage in response to thermal energy or a photo-shrinking material exhibiting shrinkage in response to optical energy, and

wherein the element layer is-layer made of an elastic material and has providing an adhesive property to the substrate.

3. (Currently Amended) A display ~~device in which~~ device, comprising:

an element layer having electrodes and a photo-functional layer is formed on-a on the substrate,

wherein both the substrate and the element layer are made of an elastic material, and

____ ~~wherein the element layer has providing~~ an adhesive property to the substrate.

4. (Currently Amended) The display device according to claim 3, ~~wherein the substrate is substrate~~ made of an autogenous shrinkable elastic material.

5. (Currently Amended) The display device according to claim 3, ~~wherein the substrate is substrate~~ made of an elastic material exhibiting irreversibility in response to thermal energy or optical energy.

6. (Currently Amended) The display device according to claim 1, ~~wherein wires connected to the electrodes are formed by dispersing metal particulates in a conductive polymer.~~

7. (Currently Amended) An electronic apparatus ~~comprising apparatus,~~ ~~comprising:~~

____ ~~the display device according to claim 1, and and a driving control means for driving device to drive and controlling control the display device.~~

8. (Currently Amended) A method of manufacturing a display device in which an element layer having electrodes and a photo-functional layer is formed on a substrate, the substrate being made of an irreversible elongate material, and the element layer being made of an elastic material and having an adhesive property to the substrate, the method comprising:

an element layer forming step of forming the element layer on the substrate; and

an extension step of extending the substrate so as to make the display device be a desired size, after ~~forming the element layer forming step-layer.~~

9. (Currently Amended) The method of manufacturing a display device, ~~wherein the extension step extending the substrate~~ is performed by using an X-axis direction extension mechanism ~~for extending to extend~~ the substrate in an X-axis direction and a Y-axis direction extension mechanism ~~for extending to extend~~ the substrate in a Y-axis direction, and the

substrate is extended simultaneously in the two-dimensional directions by using an extension mechanism in which the X-axis direction extension mechanism and the Y-axis mechanism are coupled to each other.

10. (Currently Amended) The method of manufacturing a display device according to claim 8, ~~wherein the display device is being~~ a liquid crystal display device, and the method further ~~comprises a liquid crystal injecting step of comprises:~~

~~injecting a liquid crystal into the element layer after forming the element layer forming step, and~~

~~wherein in the extension step, the substrate is being extended after injecting the liquid crystal injecting step.~~

11. (Currently Amended) The method of manufacturing a display device according to claim 8, the method further comprising:

~~a sealing layer forming step of forming a sealing layer for sealing to seal the substrate before the extension step, extending the substrate, the sealing layer being made of thermosetting material which is cured in response to thermal energy or light curable material which is cured in response to optical energy; and~~

~~a sealing layer curing step of curing the sealing layer after the extension step extending the substrate.~~

12. (Currently Amended) A method of manufacturing a display device in which an element layer having electrodes and a photo-functional layer is formed on a substrate, the substrate is made of a thermal-shrinking material exhibiting shrinkage in response to thermal energy, and the element layer is made of an elastic material and has an adhesive property to the substrate, the method comprising:

~~an element layer forming step of forming the element layer on the substrate;~~
and

~~a shrinking step of shrinking the substrate in response to thermal energy after forming the element layer forming step layer.~~

13. (Currently Amended) A method of manufacturing a display device in which an element layer having electrodes and a photo-functional layer is formed on a substrate, the substrate being made of optical-shrinking material exhibiting shrinkage in response to optical energy, and the element layer being made of an elastic material and having an adhesive property to the substrate, the method comprising:

~~an element layer forming step of forming the element layer on the substrate;~~
and

~~a shrinking step of shrinking the substrate by the optical energy after forming the element layer forming step layer.~~

14. (Currently Amended) A method of manufacturing a display device in which an element layer having electrodes and a photo-functional layer is formed on a substrate, both the substrate and the element layer are made of an elastic material, and the element layer has an adhesive property to the substrate, the method comprising:

~~a pre-extension step of extending the substrate before forming the element layer;~~

~~an element layer forming step of forming the element layer on the substrate after the pre-extension step; extending the substrate; and~~

~~a shrinking step of shrinking the substrate so as to make the display device be a desired size, after forming the element layer forming step layer.~~

15. (Currently Amended) The method of manufacturing a display device according to claim 14, ~~wherein the substrate is made~~ of an autogenous shrinkable elastic material,

~~wherein in the pre-extension step, in extending the substrate, the substrate is fixed to an extended state by using an extension mechanism for extending to extend the substrate in an X-axis direction and/or a Y-axis direction, and~~

~~wherein in the shrinking step, the substrate, the extension mechanism is released.~~

16. (Currently Amended) The method of manufacturing a display device according to claim 14, ~~wherein the substrate is made of an elastic material exhibiting irreversibility in response to thermal energy, and~~

~~wherein in the shrinking step, the substrate, the thermal energy is applied to the substrate at the same time as shrinking the substrate.~~

17. (Currently Amended) The method of manufacturing a display device according to claim 14, the method further comprising a thermal curing step of comprising:
~~curing the substrate in response to thermal energy after the shrinking step. the substrate.~~

18. (Currently Amended) The method of manufacturing a display device according to claim 14, the method further comprising photo-curing step of comprising:
~~curing the substrate in response to optical energy after the shrinking step. the substrate.~~

19. (Currently Amended) The method of manufacturing a display device according to claim 12, the method further comprising:
~~a sealing layer forming step of forming a sealing layer for sealing to seal the substrate before the shrinking step. the substrate, the sealing layer being made of a thermosetting material which is cured in response to thermal energy, or a light curable material which is cured in response to optical energy; and~~

~~a sealing layer curing step of curing the sealing layer after the shrinking step of the substrate.~~

20. (Currently Amended) The method of manufacturing a display device according to claim 11, ~~wherein the display device is being an active panel and has having~~ active elements made of an elastic material, and
~~wherein the method further comprises an active element forming step of comprising:~~

forming the active elements on the substrate.

21. (Currently Amended) The method of manufacturing a display device according to claim 20, ~~wherein at least one of the electrodes, the photo-functional layer, the sealing layer, and the active elements is elements formed using an inkjet method.~~

Amendments to the Drawings:

The attached replacement drawing sheet makes changes to Fig. 5 and replaces the original sheet with Fig. 5.

Attachment: Replacement Sheet